11-26-0/

PTO/SB/05 (03-01)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Of Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. 1789

First Inventor Samuel C. Wu

| DOUBLE ACTING APPARATUS AND METHOD FOR

Title EJECTING WO

(Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No.

ET 203175029 US

		TION ELEMENTS	I	DRESS TO: Box	Patent App	•							
	See MPEP chapter 600 cond	cerning utility patent application conten	its.	Washington, DC 20231									
	1. (Submit an original and a	orm (e.g., PTO/SB/17) duplicate for fee processing)	7.	CD-ROM or CD-R in Computer Program (									
	2. Applicant claims s See 37 CFR 1.27		8. Nu (if	cleotide and/or Amino A applicable, all necessary	cid Sequer								
	3. Specification (preferred arrangement	[Total Pages 34]	a.	Computer Boodship Form (CBE)									
	<ul> <li>Descriptive title</li> </ul>		b.	b. Specification Sequence Listing on:									
		to Related Applications arding Fed sponsored R & D		i. CD-ROM or CD-R (2 copies); or									
	- Reference to se	equence listing, a table,		i i. 🔲 paper									
T.	- Background of		C.	Charles and the state of the state of the second se									
	- Brief Summary	of the Invention on of the Drawings ( <i>if filed</i> )		ACCOMPANYING APPLICATION PARTS									
	<ul> <li>Detailed Description</li> </ul>		9.										
Ш	<ul><li>Claim(s)</li><li>Abstract of the</li></ul>	Disclosure	10.	37 CFR 3.73(b) Sta (when there is an a		Power of Attorney							
h. Chu. Chu. Chu. Chu. Chu. Chu. Chu.	4. Drawing(s) (35 U	J.S.C. 113) [ Total Sheets 3	1 11.	11. English Translation Document (if applicable)									
<b>3</b>	5. Oath or Declaration	[ Total Pages 2	j 12.[	Information Disclos Statement (IDS)/P		Copies of IDS Citations							
	a. Newly exec	cuted (original or copy)	13.	13. Preliminary Amendment									
	b. Copy from a	prior application (37 CFR 1.63 (d)) tion/divisional with Box 18 completed)	14.	(Should be specifically itemized)									
		TON OF INVENTOR(S) atement attached deleting inventor(s)	15.	15. Certified Copy of Priority Document(s) (if foreign priority is claimed)									
		the prior application, see 37 CFR	16	16. Nonpublication Request under 35 U.S.C. 122									
ļ.	int must at	attach form PTO/SB/35											
6. Application Data Sheet. See 37 CFR 1.76 or its equivalent.  17. Other:													
			supply the req	y the requisite information below and in a preliminary amendment,									
	or in an Application Data She	Divisional Continuation-in-part (C	יום/	of prior application No.:	0, 245	), 245,787							
	Prior application information:		··· ,										
	**	Examiner:IONAL APPS only: The entire disclosure	of the prior app	Group Art Unit:		 ration is supplied unde							
	Box 5b, is considered a part o	f the disclosure of the accompanying cor	ntinuation or di	visional application and is	hereby inc	corporated by reference							
		The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS											
	Customer Number or Bar Code Label  (Insert Guille and Contespondence address below)												
	Name 24264												
		Name PATENT TRADEMARK OFFICE											
	City		State		Zip Co	ode							
	Country	Fax	<u> </u>										
	Name (Print/Type)	Timothy J. Martin	Reg	istration No. (Attorney	/Agent)	28,640							
		10 1 15	1 7.			10 = 10.							

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

09/992393 11/05/01



PTO/SB/17 (10-01)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to re

## **FEE TRANSMITTAL** for FY 2002

Patent fees are subject to annual revision.

679.00

OTAL AMOUNT OF PAYMENT	(\$)
------------------------	------

espond to a collection of inic	ormation unless it displays a valid Olvib control number.
Co	omplete if Known
Application Number	
Filing Date	
First Named Inventor	Samuel C. Wu
Examiner Name	
Group Art Unit	
Attorney Docket No.	1789

	METHOD OF PAYMENT					FEE CALCULATION (continued)							
	1.	The Commissioner is hereby authorized to charge					3. ADDITIONAL FEES						
		Deposit 13-1940					Large Small Entity Entity						
ı		Acco Num		13.	1940	······································		Fee	Fee	Fee	Enti Fee	Fee Description	Fee Paid
		Depo		Tır	noth	y J. Martin,	P.C.	Cod 105	e (\$) 130	205	e (\$) 65	Surcharge - late filing fee or oath	
		Nan											
	Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17							127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
gara.		V				ill entity status.		139	130	139	130	Non-English specification	
	2.	See 37 CFR 1.27  Payment Enclosed:						147	2,520		2,520	For filing a request for ex parte reexamination	
ű.		Check C Credit card Money Cother					112	920*	112	920*	Requesting publication of SIR prior to Examiner action		
4	FEE CALCULATION					113	1,840	113	1,840	* Requesting publication of SIR after Examiner action			
N	1.					115	110	215	55	Extension for reply within first month			
W	Large Entity Small Entity				116	400	216	200	Extension for reply within second month				
1		Fee	Fee e (\$)	Fe	e Fee de (\$)		n Fee Paid	117	920	217	460	Extension for reply within third month	
Ш			740		1 370	Utility filing fee	370.00	118	1,440	218	720	Extension for reply within fourth month	
Ħ			330	206		Design filing fee	370.00	128	1,960	228	980	Extension for reply within fifth month	
j=		107	510	20	7 255	Plant filing fee		119	320	219	160	Notice of Appeal	
₩		108	740	208	370	Reissue filing fee		120	320	220	160	Filing a brief in support of an appeal	
		114	160	214	4 80	Provisional filing f	ee	121	280	221	140	Request for oral hearing	
Į.						CUDTOTAL (4)	(\$) 370.00	138	1,510	138	1,510	Petition to institute a public use proceeding	
						SUBTOTAL (1)	(\$) 370.00	140	110	240	55	Petition to revive - unavoidable	
	2. EXTRA CLAIM FEES Fee from						Fee from	141	1,280	241	640	Petition to revive - unintentional	
	Extra Claims below Fee Paid						below Fee Paid		1,280	242		Utility issue fee (or reissue)	
		al Clai		<u> </u>	<del>==</del>   ⁻²'	0** = 25 x	9.00 = 225.00	143	460	243	230	Design issue fee	
	Clai	ms			5 - 3	3** =	42.00 = 84.00	144	620	244	310	Plant issue fee	
1	wu	tiple [	eper	aent		L		122	130	122	130	Petitions to the Commissioner	
ı		arge	Entito	, em	ıll Entit	v		123	50	123	50	Processing fee under 37 CFR 1.17(q)	
1	F	ee	Fee	Fee	Fee	y Fee Descripti	ion	126	180	126	180	Submission of Information Disclosure Stmt	
ı		Oode 103	( <b>\$</b> ) 18	<b>Cod</b> 203	e (\$) 9	Claims in excess	of 20	581	40	581	40	Recording each patent assignment per property (times number of properties)	
	1	02	84	202	42	Independent clair	ms in excess of 3	146	740	246	370	Filing a submission after final rejection	
	1	04 2	80	204	140	Multiple depende	nt claim, if not paid					(37 CFR § 1.129(a))	
	1	09	84	209	42	** Reissue indep over original pa		149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
J	1	10	18	210	9	** Reissue claims		179	740	279	370	Request for Continued Examination (RCE)	
						and over origin	ai patent	169	900	169	900	Request for expedited examination	
J	SUBTOTAL (2) (\$) 309.00						(\$) 309.00	of a design application  Other fee (specify)					
	**or number previously paid, if greater; For Reissues, see above				*Red	uced b	y Basi	c Filing	Fee Paid SUBTOTAL (3)				

SUBMITTED BY			Complete (if applicable)					
Name (Print/Type)	Timothy J. Martin	Registration No. 28,640	Telephone	(303) 2323388				
Signature	Vimathur .	(art)	Date	11/05/01				

WARNING. Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.



I hereby certify that the foregoing patent application entitled DOUBLE ACTING APPARATUS AND METHOD FOR EJECTING WORKPIECES FROM FORMING MCAHINES, including the SPECIFICATION (34 pages of written description, 11 pages of claims), INFORMAL DRAWING SHEETS (3 pages), UTILITY PATENT APPLICATION TRANSMITTAL FORM (1 page), FEE TRANSMITTAL FORM (1 page), POWER OF ATTORNEY (1 page), DECLARATION (2 pages), and CHECK NO. 17254 IN THE AMOUNT OF \$679.00 FOR THE FILING FEE, is being deposited with the United States Postal Service as EXPRESS MAIL, label number ET 203175029 US for delivery in an envelope addressed to the Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231 on this 5 day of November, 2001.

Jacklyn K. Burns

Inventor: Samuel C. Wu

Docket No.: 1789